

Claims

1. A process for fixing a rotor winding (15), which is hooked to connection lugs (122) of commutator lamellas (121) of a commutator (12) and is contained in a rotor body (11) that is non-rotatably supported together with the commutator (12) on a common rotor shaft (13), in the vicinity between the connection lugs (122) and winding heads (151) that are embodied on the end face of the rotor body (11), characterized in that a shrink sleeve (16) is placed over the commutator (12) of the completed rotor (10) with the rotor body (11), commutator (12), and rotor winding (15), and is slid onto the winding heads (151) until the connection lugs (122) and the connection wires (152) of the rotor winding (15) that extend to the connection lugs (122) are covered, and that the shrink sleeve (16) is mechanically fixed and is homogeneously heated with hot air while the rotor (10) rotates.
2. The process according to claim 1, characterized in that the shrink sleeve (16) is cut to length from an endless tube before being slid over.
3. The process according to claim 1, characterized in that the shrinkage sleeve is produced as an individual sleeve of a predetermined length.
4. The process according to one of claims 1 ^ 3, characterized in that a hot air blower is used to produce the hot air.